

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>David K. BOWER</td> <td>08/14/2012</td> </tr> <tr> <td>Steven HICKS</td> <td>08/21/2012</td> </tr> <tr> <td>Melissa TERRY</td> <td>08/10/2012</td> </tr> <tr> <td>Nicholas A. FOLEY</td> <td>08/08/2012</td> </tr> <tr> <td>Calvin T. PELLER</td> <td>08/10/2012</td> </tr> </tbody> </table>		Name	Execution Date	David K. BOWER	08/14/2012	Steven HICKS	08/21/2012	Melissa TERRY	08/10/2012	Nicholas A. FOLEY	08/08/2012	Calvin T. PELLER	08/10/2012
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>BASF SE</td> </tr> <tr> <td>Street Address:</td> <td>67056 Ludwigshafen</td> </tr> <tr> <td>City:</td> <td>Ludwigshafen</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>67056</td> </tr> </table>		Name:	BASF SE	Street Address:	67056 Ludwigshafen	City:	Ludwigshafen	State/Country:	GERMANY	Postal Code:	67056		
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CORRESPONDENCE DATA													
<p>Fax Number: 2486451568          Phone: 248-723-0442          Email: ipdocket@h2law.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: David M. LaPrairie          Address Line 1: 450 West Fourth Street          Address Line 2: Howard and Howard Attorneys PLLC          Address Line 4: Royal Oak, MICHIGAN 48067-2557</p>													
ATTORNEY DOCKET NUMBER:	65333-319 #1												
NAME OF SUBMITTER:	David M. LaPrairie												

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Total Attachments: 6

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**PATENT**

**REEL: 028923 FRAME: 0450**

## ASSIGNMENT

WHEREAS, (I) WE, **David K. BOWER** of 7507 Kingsbridge Road, Canton, Michigan 48187, USA; **Steven HICKS** of 27412 Wyatt Avenue, Brownstown, Michigan 48183, USA; **Melissa TERRY** of 229 Sackett Street, Apt. 4F, Brooklyn, NY 11231, USA; **Nicholas A. FOLEY** of 80 Lincoln Lane, Dearborn, Michigan 48126, USA; and **Calvin T. PEELER** of 41532 Simcoe, Canton, Michigan 48188, USA; (declarant(s)) declare that (I) WE have co-invented a certain new and useful invention entitled:

### COMPOSITE PAVEMENT STRUCTURES

hereinafter the invention or inventions, described in U.S. Patent Application filed on June 20, 2012, Serial Number 13/517,928 which claims priority to and benefit of PCT International Patent Application Number PCT/US2010/061587, filed on December 21, 2010, and U.S. Provisional Patent Application Number 61/288,637, filed on December 21, 2009, and being co-owner(s) of all right, title and interest in and to said invention or inventions and to said application, free from all prior assignments, agreements, licenses, mortgages, or other encumbrances whatsoever, and having full right to convey my/our entire interest both legal and equitable herein assigned; and

WHEREAS, **BASF SE** a corporation of Germany having a place of business at 67056 Ludwigshafen, Germany, (assignee), is desirous of acquiring the entire right, title and interest in and to said invention or inventions, and to said application and to any and all patents to be obtained therefor;

NOW THEREFORE, in accordance with the terms of declarant(s) employment agreement, the declarant(s) does(do) hereby assign, transfer and set over unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the declarant(s) hereby authorize(s) and request(s) the issuing authority to issue any and all patents on said application or applications to said assignee or its successors and assigns.

The declarant(s) further agree(s), in accordance with the terms of declarant(s) employment agreement, without any payment or compensation by said assignee or its successors and assigns, to communicate to said assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings, whenever requested; to testify in any interference or other legal proceedings, whenever requested; to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and to do everything possible to aid said assignee, its successors, or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

**ASSIGNMENT**

The declarant(s) further acknowledge(s) **William HANDLOS** of 801 Sequoia Court, Manitowoc, Wisconsin, 54220, USA, as being the sole remaining inventor/co-owner of the invention(s).

The undersigned declarant(s) further agree(s) that all statements made herein of his/her/their own knowledge are true and that all statements made on information or belief are believed to be true. The undersigned understand(s) that willful false statements and the like are punishable by fine or imprisonment, or both (18 U.S.C. 1001) and may jeopardize the validity of the assignment, or the application or any patent issuing thereon as evidenced by their signature below.

To comply with 37 C.F.R. § 3.21 for recordal of this assignment, we hereby authorize and request the attorney or agent, as designated in any Power of Attorney we have executed with respect to this invention, to insert the filing dates and serial numbers of the above identified patent application(s) when they become known in the space above, if not already provided.

Dated: 8/14/2012Signed:   
David K. BOWERDated: 8/21/2012Signed:   
Steven HICKS

Dated: \_\_\_\_\_

Signed: \_\_\_\_\_  
Melissa TERRY

Dated: \_\_\_\_\_

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Nicholas A. FOLEYDated: 8/10/2012Signed:   
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The declarant(s) further agree(s), in accordance with the terms of declarant(s) employment agreement, without any payment or compensation by said assignee or its successors and assigns, to communicate to said assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings, whenever requested; to testify in any interference or other legal proceedings, whenever requested; to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and to do everything possible to aid said assignee, its successors, or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

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Melissa TERRYDated: 8.8.12Signed:   
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